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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,443	12/31/2003	George C. Schedivy	8002A-80 CIP	8963
22150	7590	04/27/2006	EXAMINER	
F. CHAU & ASSOCIATES, LLC 130 WOODBURY ROAD WOODBURY, NY 11797			CHANG, YEAN HSI	
			ART UNIT	PAPER NUMBER
			2835	

DATE MAILED: 04/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

3/L

<b>Office Action Summary</b>	<b>Application No.</b> 10/749,443	<b>Applicant(s)</b> SCHEDIVY, GEORGE C.	
	<b>Examiner</b> Yean-Hsi Chang	<b>Art Unit</b> 2835	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 27 March 2006.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-8, 10-12 and 14-20 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 12, 14 and 19 is/are allowed.
- 6) ☒ Claim(s) 1-8, 11, 15, 16 and 20 is/are rejected.
- 7) ☒ Claim(s) 10, 17 and 18 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
-Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>2/16/06</u> | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-2, 4, 11, <sup>15</sup>~~14~~-16 and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Chang (US 6,669,285 B1).

Chang teaches a video display system (48, fig. 3) mounted in a headrest (36) in a vehicle (20), comprising: a media player (52), a base portion (132) positioned substantially within the headrest, a first hinge (444) coupled to the base portion, an arm (440 or 506) including a first end (498) coupled to the first hinge, wherein the arm is movable about the first hinge, a second hinge (440) coupled to a second end (442) of the arm, and a display panel (416) coupled to the second hinge, wherein the display is movable about the second hinge, the display panel comprising a display (446) (claims 1 and 20); wherein the display panel is latchable to the base portion, preventing movement of the display and arm (see fig. 11A, and col. 14, lines 54-62), and wherein the display faces away from the base portion in a latched position (claims 2 and 4); wherein the first hinge is positioned along an edge (486) of the base portion and the second hinge is positioned at a point between two opposing edges (upper and lower

edges in fig. 8B) of the display panel (claim 11); wherein the base portion is mounted to an internal portion of the headrest (shown in fig. 13A) (claim 15); and wherein the arm sits flat on a back side of the display panel when the display panel is in a stowed configuration (see fig. 11A, if arm 506 is considered) (claim 16).

### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 3 and 5-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chang (US 6,669,285 B1) in view of Emerling et al. (US 6,719,343 B2) and Jost (US 2003/0184137 A1).

Regarding claims 3, 5 and 8, Chang discloses the claimed invention except the display facing towards the base portion in a latched position, a door hinged along a side of the docking station for selectively concealing the video display system. Emerling teaches a video display system (fig. 11) comprising a display (224) facing towards the base portion in a latched position (shown in fig. 10), and a door (218) along a side of a docking station (210) for selectively concealing the video display system. It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of Chang with the mechanism and door taught by Emerling for more flexible adjusting the display and better protection of the display when not in use.

Regarding claims 5-7, Chang discloses the claimed invention except the video display system further comprising a docking station for securing the base portion, wherein the docking station comprises a control for releasing the display from a latched position, and wherein the docking station comprises a control for releasing the base portion from the docking station. Jost teaches a video display system (5, fig. 1) comprising a docking station (12) for securing a base portion (16) of the display and wherein the docking station comprises a control (latch 28) for releasing the base portion from the docking station (fig. 5). It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of Chang with the docking station taught by Jost for conveniently installing and releasing the display from the docking station.

***Allowable Subject Matter***

5. Claims 12, 14 and 19 are allowed.
6. Claims 10 and 17-18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
7. The following is a statement of reasons for the indication of allowable subject matter: The best prior art of record, Chang (US 6,669,285 B1), Emerling et al. (US 6,719,343 B2) and Jost (US 2003/0184137 A1), taken alone or in combination, fails to teach or fairly suggest a video display system comprising at least: a base portion including a media player, and a docking station for securing base portion substantially

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within a vehicle headrest as set forth in claims 10 and 12; and further comprising a second hinge coupled to a display panel, being a ball and socket type hinge as set forth in claim 17. Claims 18, and 14 and 19 are dependent claims from claims 10, and 12, respectively.

### ***Conclusion***

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

### ***Correspondence***

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yean-Hsi Chang whose telephone number is (571) 272-

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2038. The examiner can normally be reached on 07:30 - 16:00, Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the Art Unit phone number is (571) 272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-8558.

Yean-Hsi Chang  
Primary Examiner  
Art Unit: 2835  
April 25, 2006



YEAN-HSI CHANG  
PRIMARY EXAMINER